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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chung-Chieh Lee Confirmation No. 9360
Serial No.: 10/816,378 Customer No.: 28863
Filed: April 1, 2004 Examiner: Unknown
Group Art Unit: 2661
Docket No.: 1014-080US01/JNP-0335
Title: FAIR BANDWIDTH ALLOCATION BASED ON CONFIGURABLE
SERVICE CLASSES

CERTIFICATE UNDER 37 CFR 1.8: I hereby certify that this correspondence is being deposited with the United States
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August 13, 2004

By:

Angela Watson

Name: Angela Watson

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Amendment
Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

Applicant submits the references listed on the attached form PTO-1449. This statement is being filed, to the best of the Applicant's knowledge, before the receipt of a first Office Action on the merits..

Respectfully submitted,

Date:

August 13, 2004

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Form 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)		Docket Number: 1014-080US01/JNP-0335		Application Number: 10/816,378	
		Applicant: Chung-Chieh Lee			
		Filing Date: April 1, 2004		Group Art Unit: 2661	
		Examiner Name:			
U.S. PATENT DOCUMENTS					
Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate	
FOREIGN PATENT DOCUMENTS					
Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)					
	H. Zhang, "Service Disciplines for Guaranteed Performance Service in Packet Switching Networks," Proceedings of the IEEE, Vol. 83, No. 10, October, 1995, pgs. 1374-1396.				
	C.C. Lee and A.H. Haddad, "QoS-Guided Bandwidth Management in Differentiated Time Scales," (with Abraham H. Haddad), Journal of Optimization Theory & Applications, Vol. 115, No. 3, December, 2002, pgs. 517-547.				
	L. Kalampoukas, A. Varma, and K.K. Ramakrishnan, "Explicit Window Adaptation: A Method to Enhance TCP Performance," Proceedings INFOCOM '98, Vol. 1, April, 1998. (The Base of Packeteer's TCP Traffic Shaping), pgs. 242-251.				
	"Dynamics of TCP/RED and a Scalable Control," S.H. Low, F. Paganini, J. Wang, S. Adlakha, and J.C. Doyle, Proc. 2002 IEEE INFOCOM, New York, NY, June 23-27, 2002, Vol. 1 of 3, pgs. 239-248.				
EXAMINER			Date Considered		
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

Based on Form PTO-FB-A820
(Also form PTO-1449)

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